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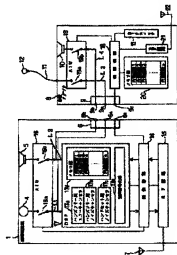
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(54) ON-VEHICLE TELEPHONE SYSTEM, ON-VEHICLE ADAPTER AND PORTABLE TELEPHONE SET

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a satisfactory speaking environment regardless of car type in the case of hands-free speaking while mounting a portable telephone set on an on-vehicle adapter.

SOLUTION: An on-vehicle adapter 8 is constituted so as to store internal parameters from '1' to 'n' different corresponding to car types in a memory part 20, to select any arbitrary internal parameter out of these internal parameters from '1' to 'n' through a dip switch 13 and to read out the selected internal parameter when a portable telephone set 1 is mounted by a control circuit 18. Besides, the portable telephone set 1 is constituted so as to operate an echo canceler 17a for hands-free speaking with characteristics based on the read internal parameter through a control circuit 14 when it is mounted on the on-vehicle adapter 8. By turning the setting of the dip switch 13 to a setting state corresponding to the car type, the satisfactory hands-free speaking environment corresponding to the inside environment of automobile, to which the on-vehicle adapter 8 is attached, is provided regardless of the car type.



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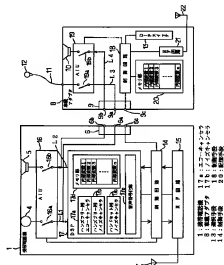
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(54) 【発明の名称】 車載用電話装置および車載アダプタならびに携帯電話機

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Audio Interface Unit

Digi

tal Signal Processor

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